

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	29105	mask with lithograph\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 11:42
S2	2104	382/144,145,146,147,148,149,150. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:29
S3	220	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 11:22
S4	2	("20040179726").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/21 11:32
S5	365	((photomask or mask or reticle or wafer or chip) with lithograph\$3 with (inspect\$3 or detect\$3 or find\$3)) and ((image or picture) with (compar\$3 or match\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:28
S6	58	S2 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 12:05
S7	824	"4,633,504" "4,926,489" "5,563,702" "5,795,688" "6,064,484" "4,527,070" "5,850,467" "5,029,222" "4,809,341" "5,307,421" "5,804,340" "5,481,624" "5,475,766" "5,379,348" "5,048,093" "5,306,585" "4,644,172" "5,129,009" "4,893,346" "5,707,765" "5,725,974" "5,441,834"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 12:08

## EAST Search History

S8	0	("4,633,5044,926,4895,563,7025,795,6886.064,4844,527,0705,850,4675,029,2224,809,3415,307,4215,804,3405,481,6245,475,7665,379,3485,048,0935,306,5854,644,1725,129,0094,893,3465,707,7655,725,9745,441,834").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/21 12:06
S9	44	((("4,633,504") or ("4,926,489") or ("5,563,702") or ("5,795,688") or ("6.064,484") or ("4,527,070") or ("5,850,467") or ("5,029,222") or ("4,809,341") or ("5,307,421") or ("5,804,340") or ("5,481,624") or ("5,475,766") or ("5,379,348") or ("5,048,093") or ("5,306,585") or ("4,644,172") or ("5,129,009") or ("4,893,346") or ("5,707,765") or ("5,725,974") or ("5,441,834"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/21 13:45
S10	2	("5744381").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/21 16:17
S11	2	("5850467").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/22 18:45
S12	60	((photomask or mask or reticle or wafer or chip) with lithograph\$3 with (inspect\$3 or detect\$3 or find\$3)) and ((image or picture) with (compar\$3 or match\$3)) and (x-ray with (mask or photomask))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:31
S13	2105	382/144,145,146,147,148,149,150.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:29
S14	14	S12 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:29

## EAST Search History

S15	200	((photomask or mask or reticle or wafer or chip) with lithograph\$3 with (inspect\$3 or detect\$3 or find\$3)) and (x-ray with (mask or photomask))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:40
S16	20	S13 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:31
S17	7	((photomask or mask or reticle or wafer or chip) with lithograph\$3 with (inspect\$3 or detect\$3 or find\$3)) and (stencil same (mask or photomask) same ion same projection same lithography)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:41
S18	2	("20040179726").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/22 18:45

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(james and burdorf).in. and ((detect\$3 same mask same lithography same structure same workpiece same parameter) and (aerial same image same mask same simulat\$3)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 12:04
L2	0	(james and burdorf).in. and ((detect\$3 same mask same lithography same structure same workpiece same parameter) and (aerial same image same mask)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 12:05
L3	0	(james and burdorf).in. and ((detect\$3 same mask same lithography same parameter) and (aerial same image same mask)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 12:08
L4	2	(james and burdorf).in. and ((detect\$3 same mask) and (aerial same image same mask)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 12:07
L5	2	(Christophe and Pierrat).in. and ((detect\$3 same mask) and (aerial same image same mask)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 12:08
L6	0	(Christophe and Pierrat).in. and ((detect\$3 same mask same lithography same parameter) and (aerial same image same mask)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 12:09
L7	0	(Christophe and Pierrat).in. and ((detect\$3 same mask) and (aerial same image same photomask) and (simulat\$3 same image same pattern same photomask same geometr\$3)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 12:10
L8	2	(Christophe and Pierrat).in. and ((detect\$3 same mask) and (aerial same image same photomask) and (simulat\$3 same image same pattern same photomask)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 12:10